

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/003144

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K31/47 C07D207/48 C07D215/26 C07D215/60		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K C07D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 579 854 A (IWAKUMA ET AL) 1 April 1986 (1986-04-01) cited in the application	1-5
A	column 14, line 62 - column 15, line 40; claim 1; example 4	6,7
X	KIKKAWA H ET AL: "TRACHEAL RELAXING EFFECTS AND BETA2-SELECTIVITY OF TA-2005, A NEWLY DEVELOPED BRONCHODILATING AGENT, IN ISOLATED GUINEA PIG TISSUES" JAPANESE JOURNAL OF PHARMACOLOGY, THE JAPANESE PHARMACOLOGICAL SOCIETY, KYOTO, JP, vol. 57, no. 2, 1991, pages 175-185, XP008045059 ISSN: 0021-5198 page 177, right-hand column, paragraph 3 ----- -/-	1-5
<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
* Special categories of cited documents : <div style="display: flex;"> <div style="flex: 1;"> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search <div style="text-align: center;">30 June 2005</div>		Date of mailing of the international search report <div style="text-align: center;">29/07/2005</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center;">Härtinger, S</div>

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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X	DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; HOSHIO, KENICHIRO ET AL: "Treatment of inflammatory diseases with drugs containing carbostyryl derivative" XP002334111 retrieved from STN Database accession no. 1997:769190 abstract -& JP 09 309830 A (NOVARTIS A. -G., SWITZ.) 2 December 1997 (1997-12-02) -----	1-5
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A	US 6 030 604 A (TROFAST ET AL) 29 February 2000 (2000-02-29) column 1, line 52 - column 2, paragraph 2; claims 16,21 -----	1-7
P,X	ROSSONI, GIUSEPPE ET AL: "Positive interaction of the .beta.2-agonist CHF 4226.01 with budesonide in the control of bronchoconstriction induced by acetaldehyde in the guinea-pigs" BRITISH JOURNAL OF PHARMACOLOGY , 144(3), 422-429 CODEN: BJPCBM; ISSN: 0007-1188, 10 January 2005 (2005-01-10), XP002334110 page 424, left-hand column, paragraph 5 ----- -/--	1-7

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